

Title (en)
EXPANSION MODULE FOR A SECURITY SYSTEM

Title (de)
ERWEITERUNGSMODUL FÜR EIN SICHERHEITSSYSTEM

Title (fr)
MODULE D'EXTENSION POUR UN SYSTÈME DE SÉCURITÉ

Publication
EP 2769273 B1 20160817 (DE)

Application
EP 12813779 A 20121211

Priority
• DE 102011088521 A 20111214
• EP 2012075081 W 20121211

Abstract (en)
[origin: WO2013087622A1] The invention relates to an expansion module (2, 3) for a security system, wherein the expansion module (2, 3) comprises a second contact point (5) which can be coupled to a first contact point (4) of a base module (1) of the security system so that, in the coupled state, there is an electrically conductive connection between the first and second contact points (4, 5), wherein the expansion module (2, 3) comprises a first and a second switching element (8, 9), a first signaling means (10) which characterizes the switched position of the first switching element (8), and a second signaling means (11) which characterizes the switched position of the second switching element (9). In order to provide an improved expansion module, the expansion module (2, 3) can independently determine whether the switched position of the first and second switching elements (8, 9) is correct as expected, wherein the expansion module (2, 3) is designed so that a switching signal received by the base module (1) for closing the first and second switching elements (8, 9) is only implemented if the switched position of the first and second switching elements (8, 9) is correct as expected.

IPC 8 full level
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CPC (source: EP)
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Cited by
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